

Mint of the United States at Philadelphia,

MELTING AND REFINING DEPARTMENT,

Philadelphia, 1st June, 1886.

Hon. D. M. Fox

Superintendent

Sir,

Having assayed the lot of 10,000 lbs. of Montana Copper, recently offered to the Mint, and having found that about 2500 lbs. of the same, alloyed with Silver, made an alloy of excellent quality, we are clearly of opinion that, while it is not adapted to alloying Gold for coinage, it can be safely used for alloying silver for coinage. Moreover, since the Montana copper is offered @ $10\frac{2}{10}\%$ pr. lb., while our copper, adapted to Gold coinage is held @ $10\frac{4.5}{100}\%$ pr. lb., we should avail ourselves of the gain in using the balance of the Montana copper for silver coinage. (over)

Respectfully submitted

J & C Booth

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Jacob B. Eckfeldt

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NARA RG104, Entry 1, Box 140

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Melting and Refining Department,
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Respectfully submitted
Jas. C. Booth
M & R
Jacob B. Eckfeldt
Assayer